

CLAIMS:

1. A tubing connection arrangement comprising two expandable tubing sections, wherein each tubing section comprises a filter screen sandwiched between an inner expandable tubing and an outer expandable tubing, wherein the filter screen of one tubing section overlaps the filter screen of the other tubing section, and wherein the outer expandable tubing of at least one of the tubing sections extends over the overlapping filter screens.
2. The arrangement of claim 1, wherein the outer expandable tubing of one tubing section is arranged to overlap the outer expandable tubing of the other tubing section.
3. The arrangement of claim 1, wherein the outer expandable tubing of one tubing section is arranged to butt against the outer expandable tubing of the other tubing section.
4. The arrangement of claim 1, wherein each filter screen comprises a plurality of overlapping sheets individually mounted to the respective inner expandable tubing by axially parallel fixings.
5. The arrangement of claim 1, wherein the filter screen of one tubing section is initially of greater diameter than the filter screen of the other tubing section such that the filter screens are initially radially spaced apart.
6. The arrangement of claim 5, wherein the inner tubing of said one tubing section has an end of larger diameter than the end of the inner tubing of the other tubing section.
7. The arrangement of claim 6, wherein the ends of at least one tubing section is upset.
8. The arrangement of claim 7, wherein the ends of both tubing sections are upset, with a higher upset being provided on one tubing section.

9. The arrangement of claim 7, wherein the inner tubing sections incorporate pin and box connections, and the upset on the box is higher than the upset on the pin.

10. The arrangement of claim 1, wherein the end of at least one filter screen is provided with means for preventing interference between the screen ends when the tubing sections are rotated relative to one another.

11. The arrangement of claim 10, wherein said means for preventing interference is a sleeve of extendible material.

12. The arrangement of claim 11, wherein the sleeve extends internally of at least one of the filter screens.

13. The arrangement of claim 11, wherein the sleeve extends externally of at least one of the filter screens.

14. The arrangement of claim 1, wherein the filter screen comprises a plurality of circumferentially extending filter sheets, each sheet being coupled at one edge to one of the inner and outer tubing and having the opposite edge overlapping an adjacent sheet, and means for reducing the friction between at least one of the filter sheets and the filter sheets and the tubing.

15. A tubing connection method comprising:

providing at least two expandable tubing sections, each tubing section comprising a filter screen sandwiched between an inner expandable tubing and an outer expandable tubing; and

connecting the tubing sections such that the filter screen of one tubing section overlaps the filter screen of the other tubing section and the outer expandable tubing of at least one of the tubing sections extends over the overlapping filter screens.

PATENT

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16. A section of expandable tubing comprising: two filter screens sandwiched between an inner expandable tubing and an outer expandable tubing, each filter screen comprising a plurality of circumferentially extending filter sheets, each sheet being coupled to the inner expandable tubing and coated with a low friction coating configured to reduce the friction between at least one of the filter sheets and the outer expandable tubing.

17. The section of claim 16, wherein the low friction coating is made from a polytetrafluoroethylene-based material.